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AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Please cancel claims 1-25 .

Please add new claims 26-47 as follows:

26. (New) A composite material comprised of one of paper and cardboard as a base material layer with a plastic coating for use in light-tight, gas-tight and liquid-tight heat-sealable packages, wherein the plastic coating includes:

a plurality of outer sealing layers;

a first barrier layer of metal situated between the base material layer and at least one of the plurality of sealing layers, wherein the first barrier layer is situated on one side of the base material layer; and

a second barrier layer situated on the other side of the base material layer.

27. (New) The composite material according to claim 26, wherein a first connecting layer is arranged between the base material layer and one of the first barrier layer and the second barrier layer.

28. (New) The composite material according to claim 27, wherein a second connecting layer is arranged between the second barrier layer and at least one of the plurality of outer sealing layers.

29. (New) The composite material according to claim 26, wherein the first and second barrier layers are comprised of Al-foil.

30. (New) The composite material according to claim 26, wherein a bonding agent is comprised of a polymer, wherein the bonding agent is used as the connecting layer.

31. (New) The composite material according to claim 26, wherein a bonding agent is comprised of an adhesive, wherein the bonding agent is used as the connecting layer.

32. (New) The composite material according to claim 26, wherein a thermoplastic polymer is used as at least one of the plurality of the sealing layers.

33. (New) The composite material according to claim 32, wherein the thermoplastic polymer is polypropylene.

34. (New) The composite material according to claim 32, wherein the thermoplastic polymer is polyethylene terephthalate.

35. (New) The composite material according to claim 32, wherein the thermoplastic polymer is polyethylene.

36. (New) The composite material according to claim 32, wherein the thermoplastic polymer is comprised of liquid crystalline polymers.

37. (New) The composite material according to claim 32, wherein the thermoplastic polymer is ethylene/vinyl alcohol.

38. (New) The composite material according to claim 32, wherein the thermoplastic polymer is polyamide.

39. (New) The composite material according to claim 32, wherein the thermoplastic polymer is a compound comprised of one of polypropylene, polyethylene terephthalate, polyethylene, ethylene/vinyl alcohol, and polyamide.

40. (New) The composite material according to claim 26, wherein at least one of the plurality of sealing layers has a layer thickness of 10 to 40 g/m².

41. (New) The composite material according to claim 40, wherein at least one of the plurality of outer sealing layers has a layer thickness of 10 to 20 g/m² relative to a subsequent composite package.

42. (New) The composite material according to claim 40, wherein an inner sealing layer has a layer thickness of 20 to 35 g/m² relative to a subsequent composite package.

43. (New) The composite material according to claim 28, wherein one of the first barrier layer and the second barrier layer are an Al-foil with a layer thickness of 5 to 10 µm.

44. (New) The composite material according to claim 43, wherein the Al-foil has a layer thickness of 6 to 8 µm.

45. (New) The composite material according to claim 28, wherein one of the first connecting layer and the second connecting layer has a layer thickness of 4 to 20 g/m².

46. (New) The composite material according to claim 44, wherein one of the first connecting layer and the second connecting layer has a layer thickness of 5 to 10 g/m².

47. (New) The composite material according to claim 28, wherein the first connecting layer between the base material layer and the first barrier layer is thicker than the second connecting layer between the second barrier layer and the at least one of the plurality of outer sealing layers.